

FIG. 1A

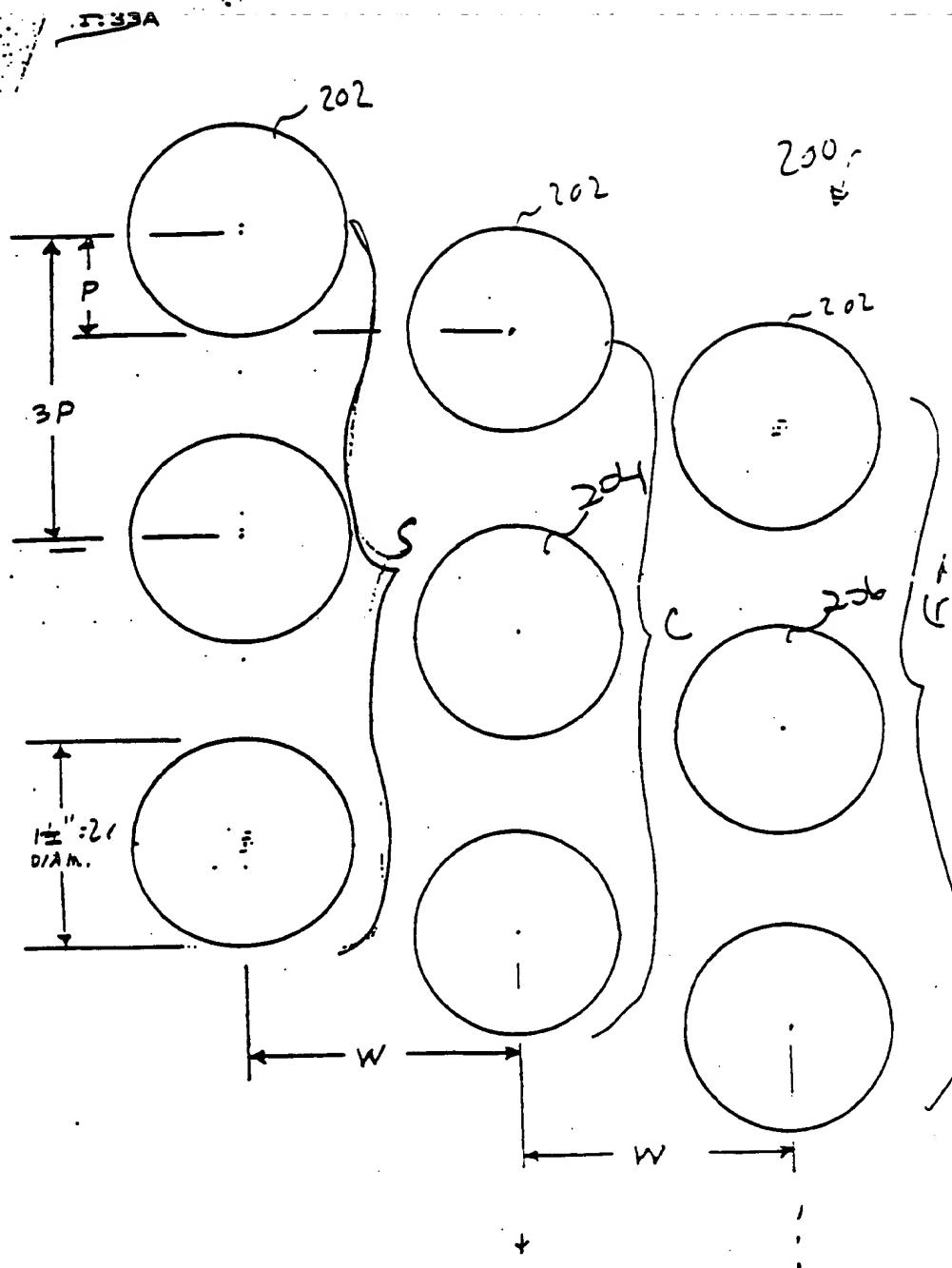
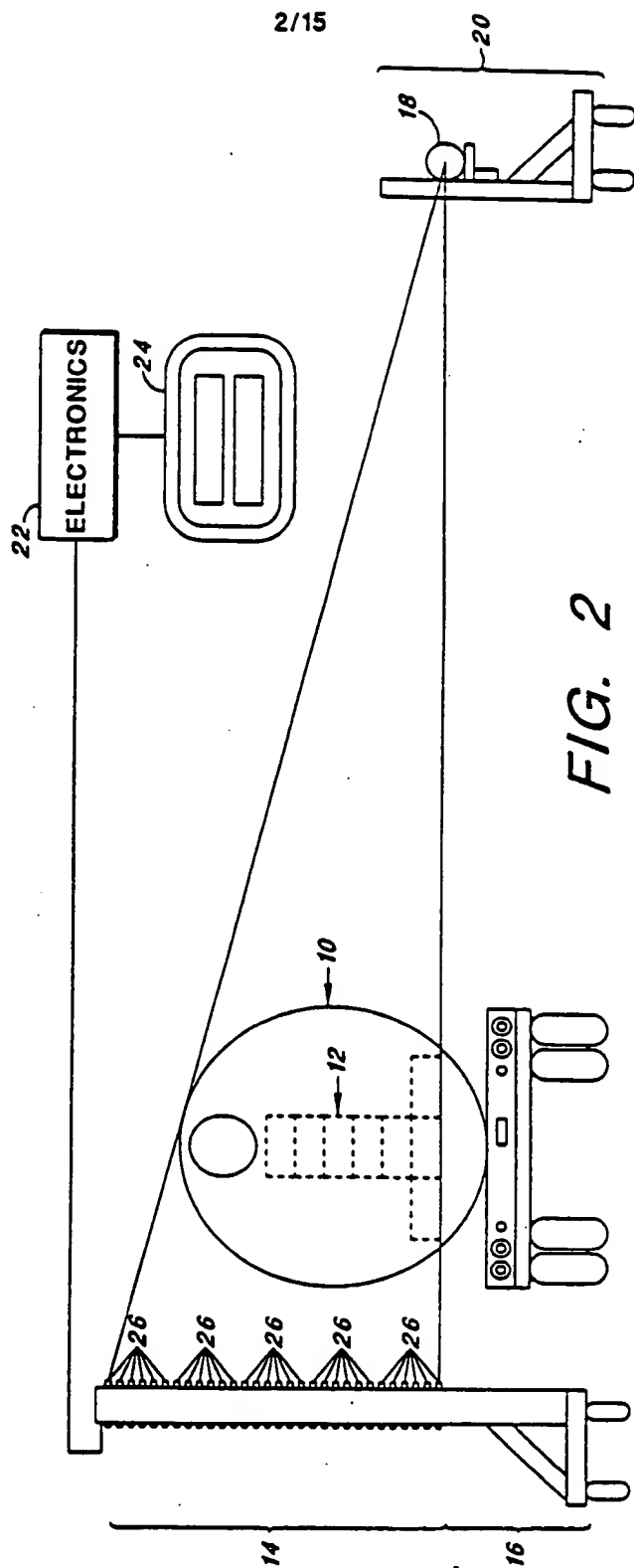


Figure 1A
 Detector Configuration:
 3 Vertical Rows, 112 in Each Row



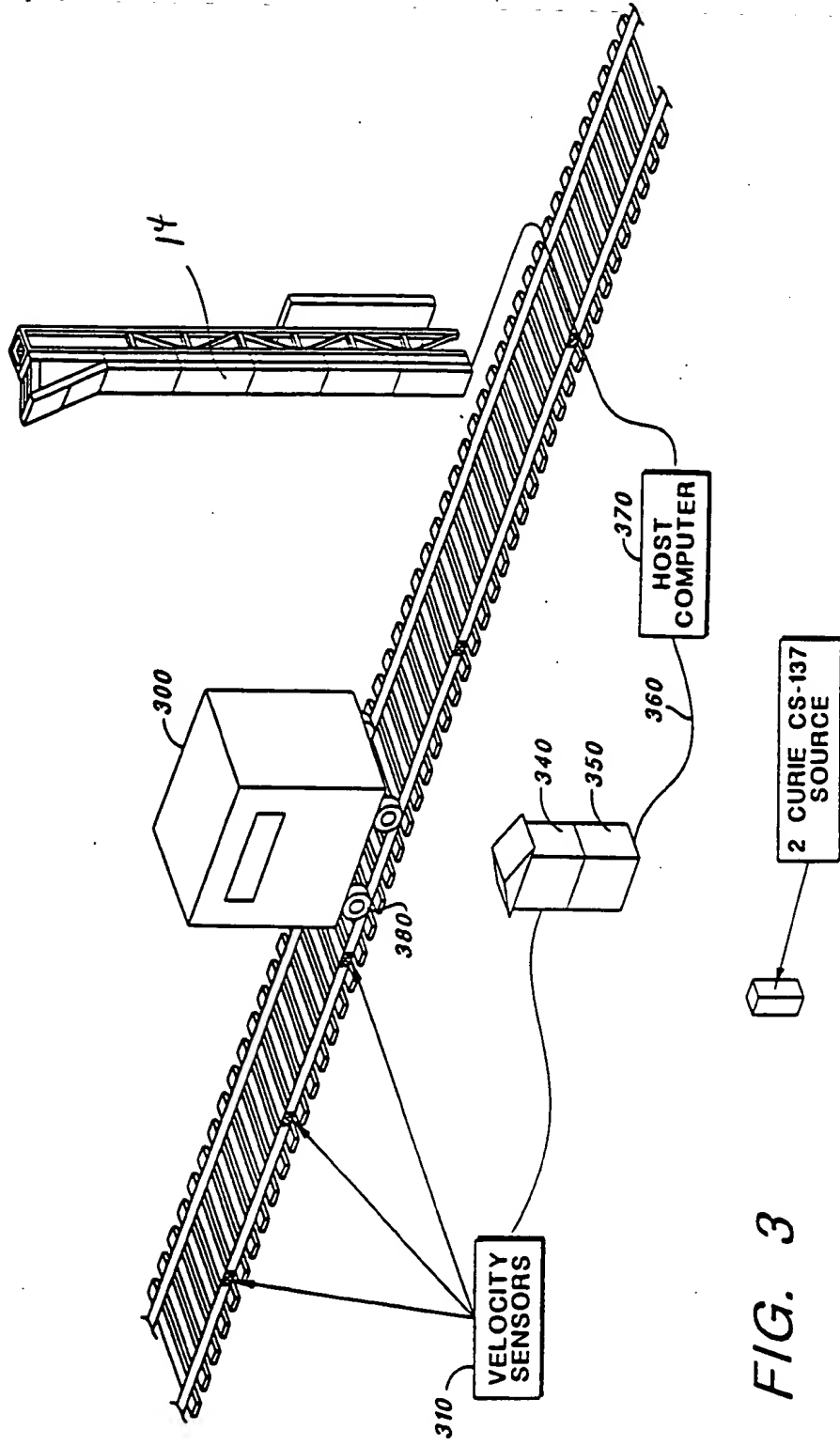


FIG. 3

FIG. 3A

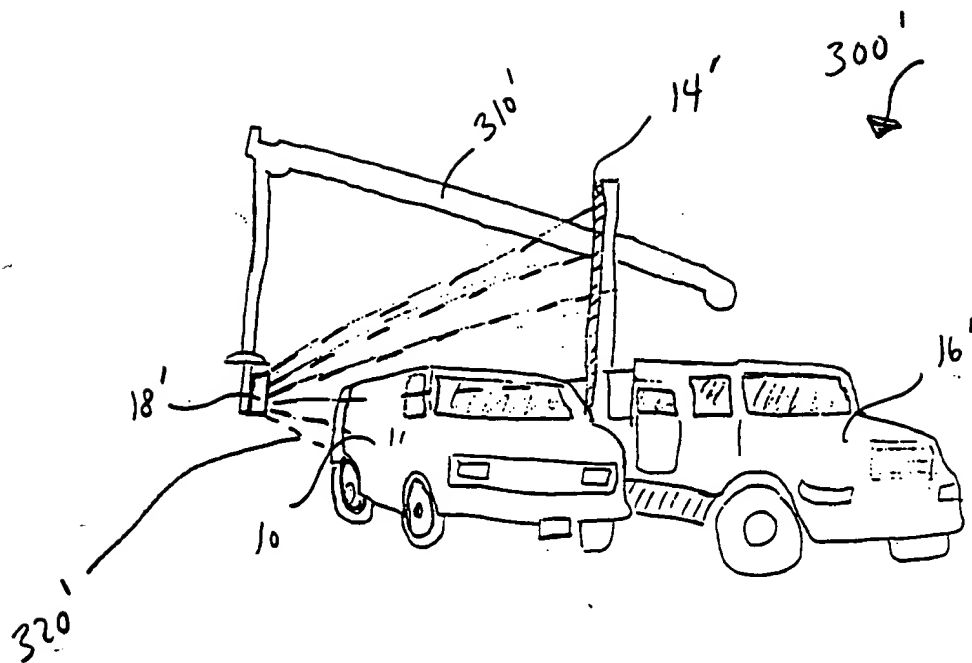


Figure 3A
Mobile Vehicle Inspection System

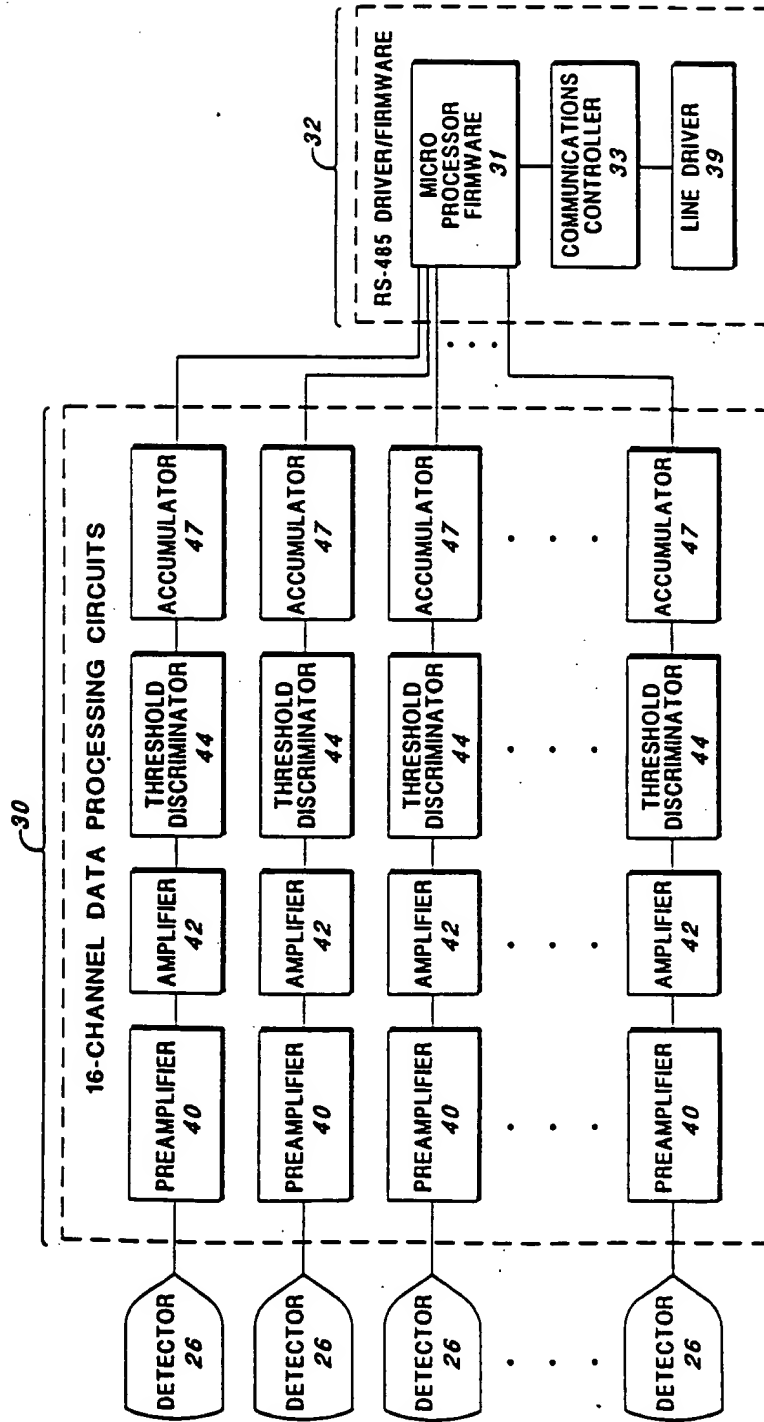
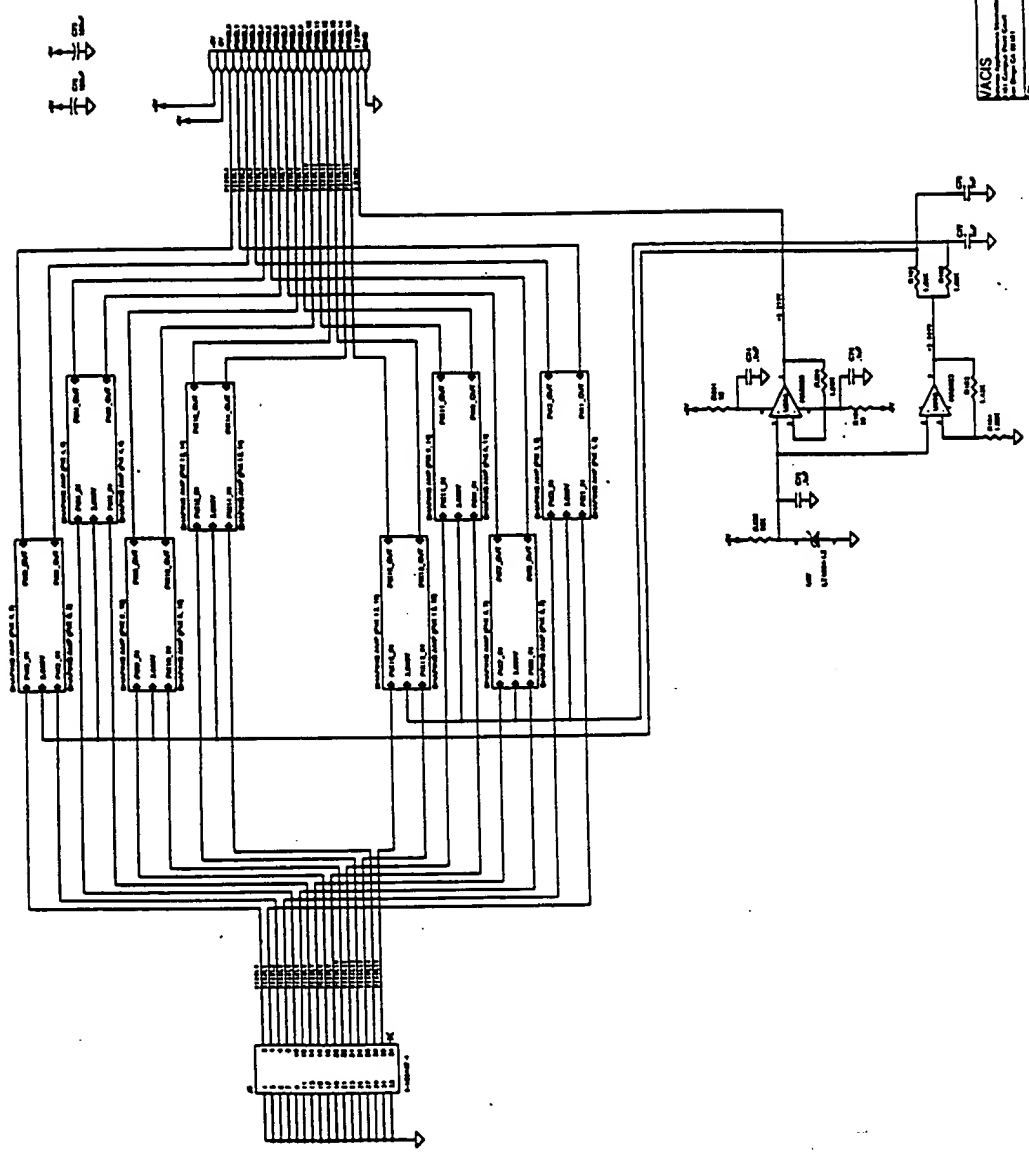


FIG. 5

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.



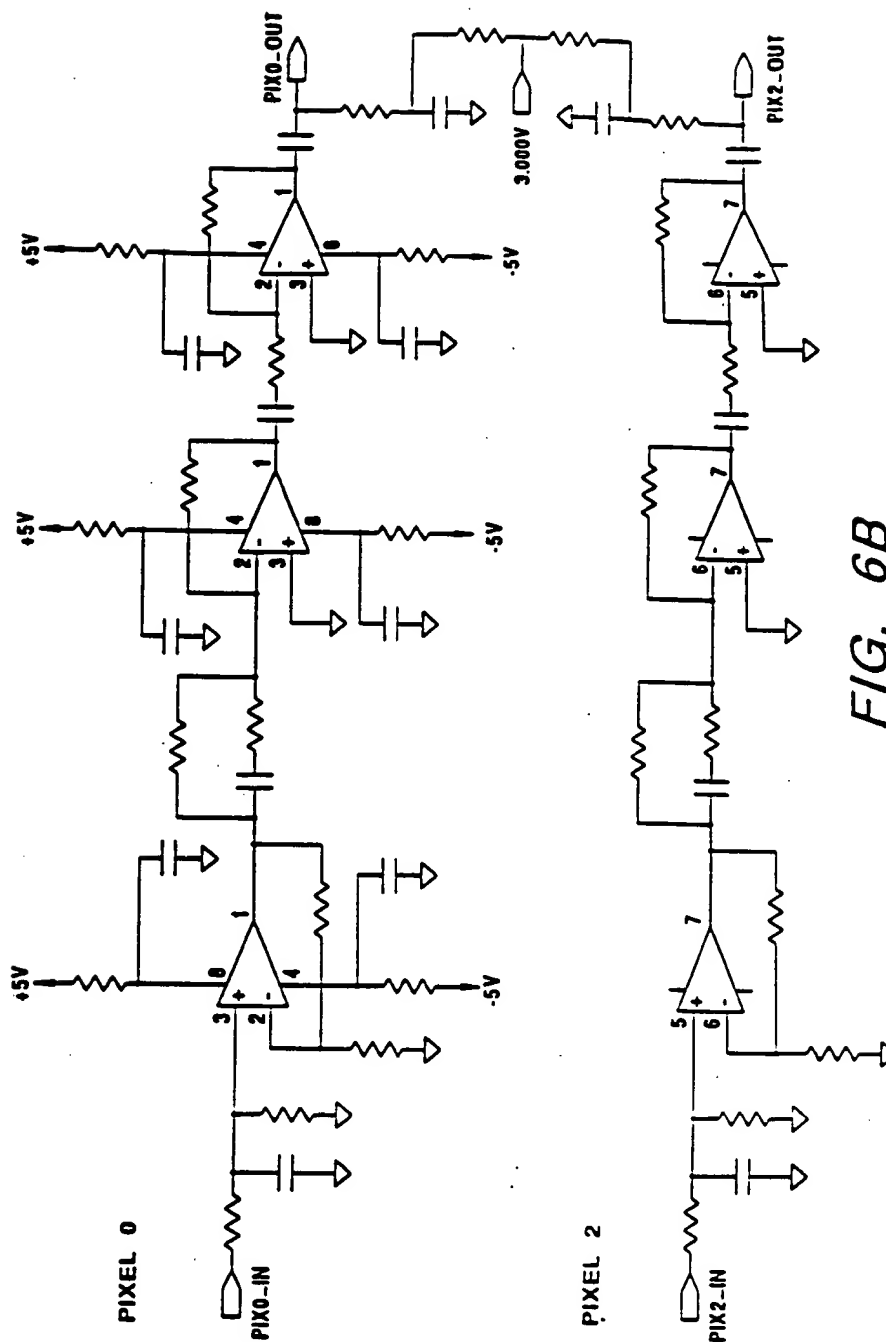


FIG. 6B

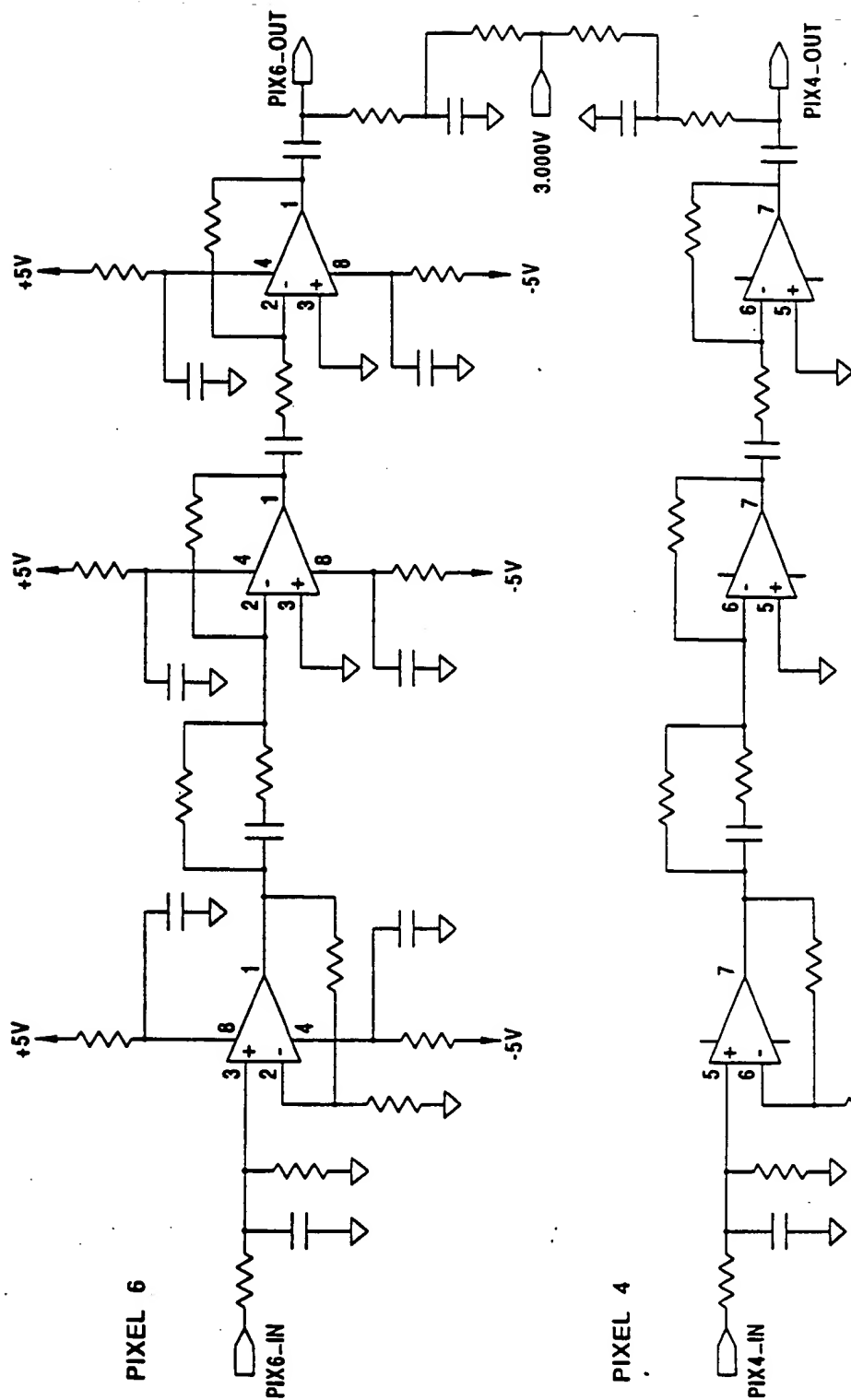


FIG. 6D

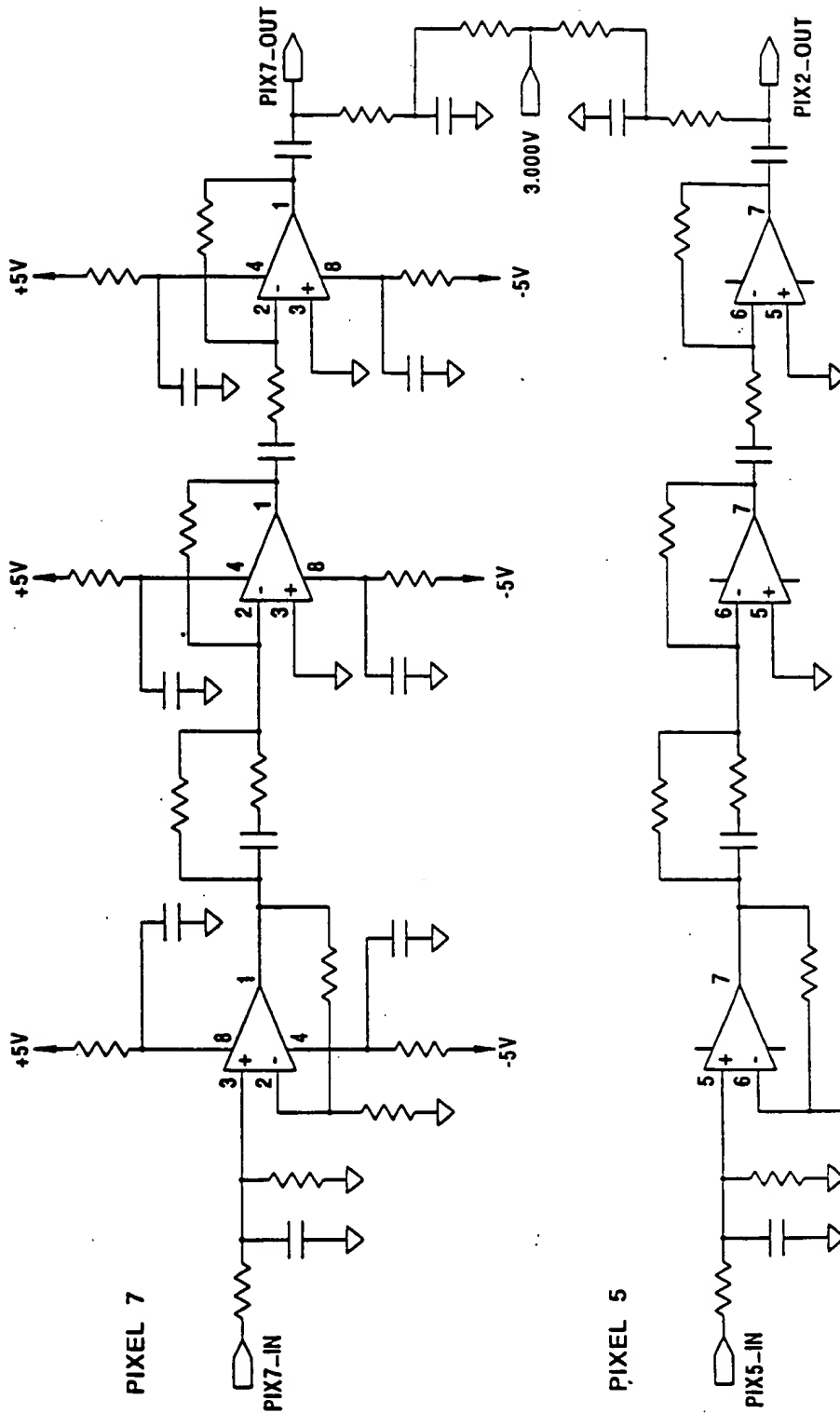


FIG. 6E

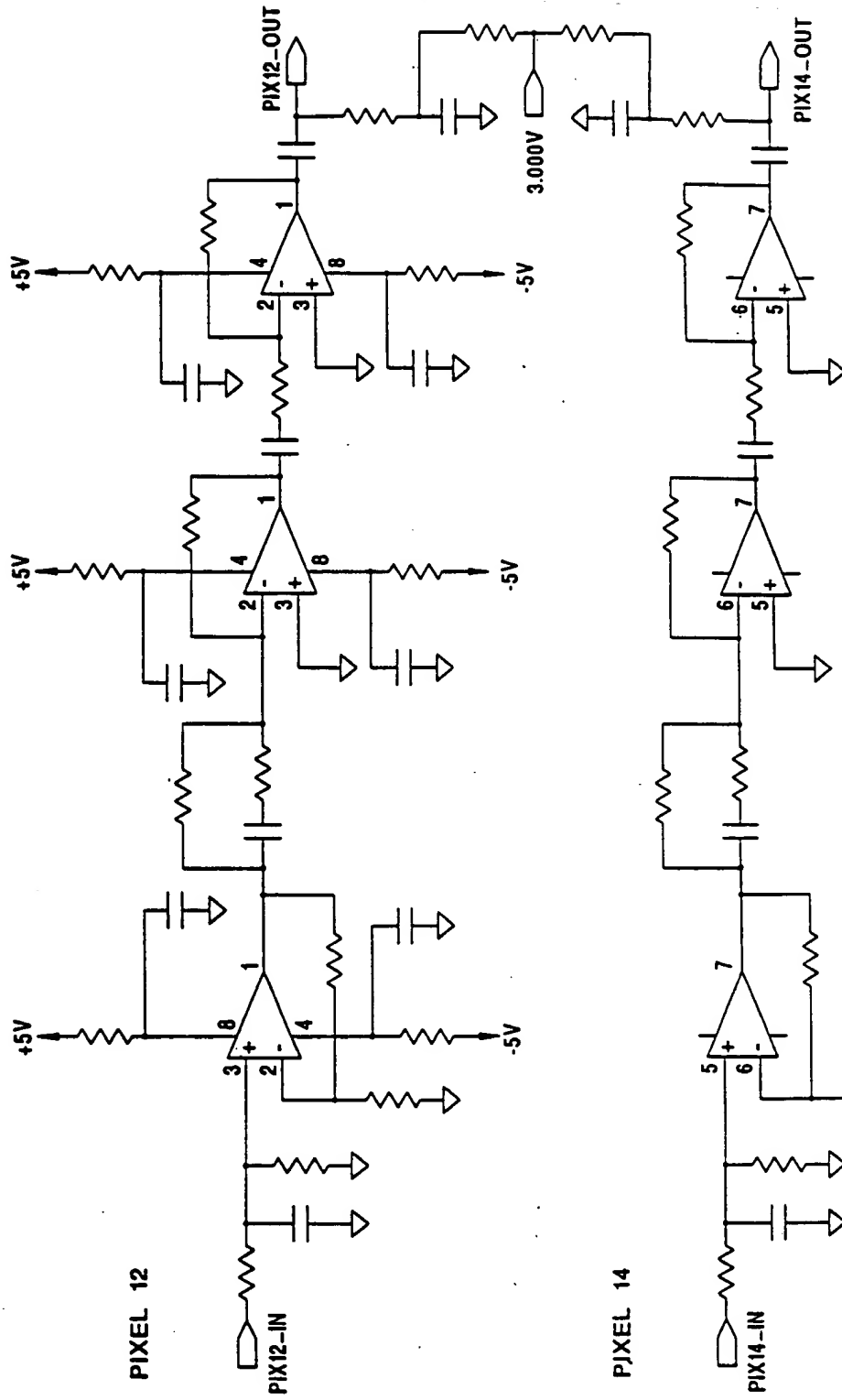


FIG. 6F

| NAME | REL. | STAGE | DATE | TIME | PLACE | REMARKS |
|--------------|------|-------|------|------|-------|---------|
| 1. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 2. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 3. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 4. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 5. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 6. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 7. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 8. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 9. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 10. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 11. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 12. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 13. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 14. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 15. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 16. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 17. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 18. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 19. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 20. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 21. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 22. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 23. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 24. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 25. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 26. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 27. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 28. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 29. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 30. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 31. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 32. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 33. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 34. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 35. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 36. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 37. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 38. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 39. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 40. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 41. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 42. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 43. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 44. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 45. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 46. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 47. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 48. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 49. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 50. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 51. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 52. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 53. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 54. J. J. J. | 1.1 | 1.1 | 1.1 | 1.1 | | |

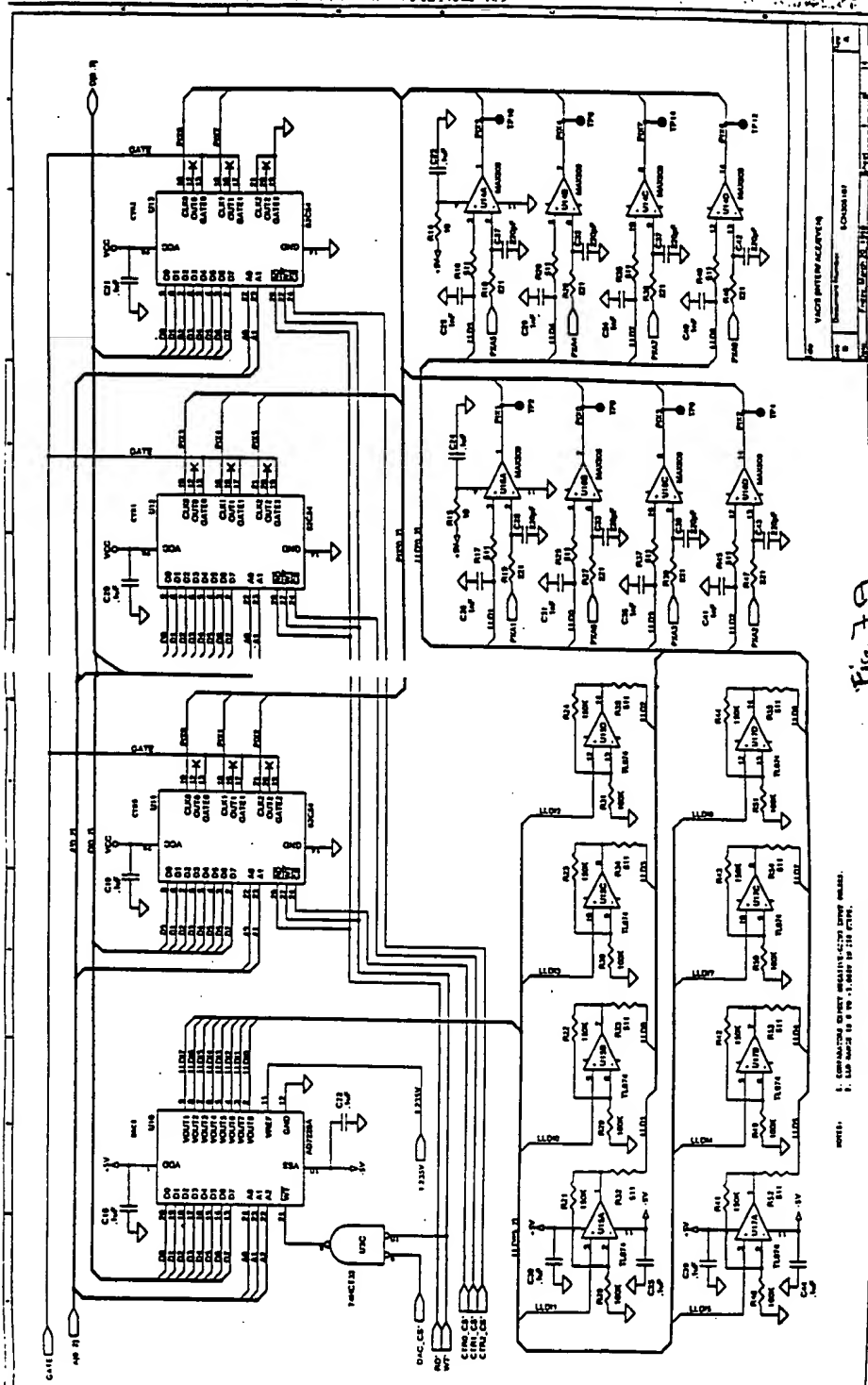


Figure 7A

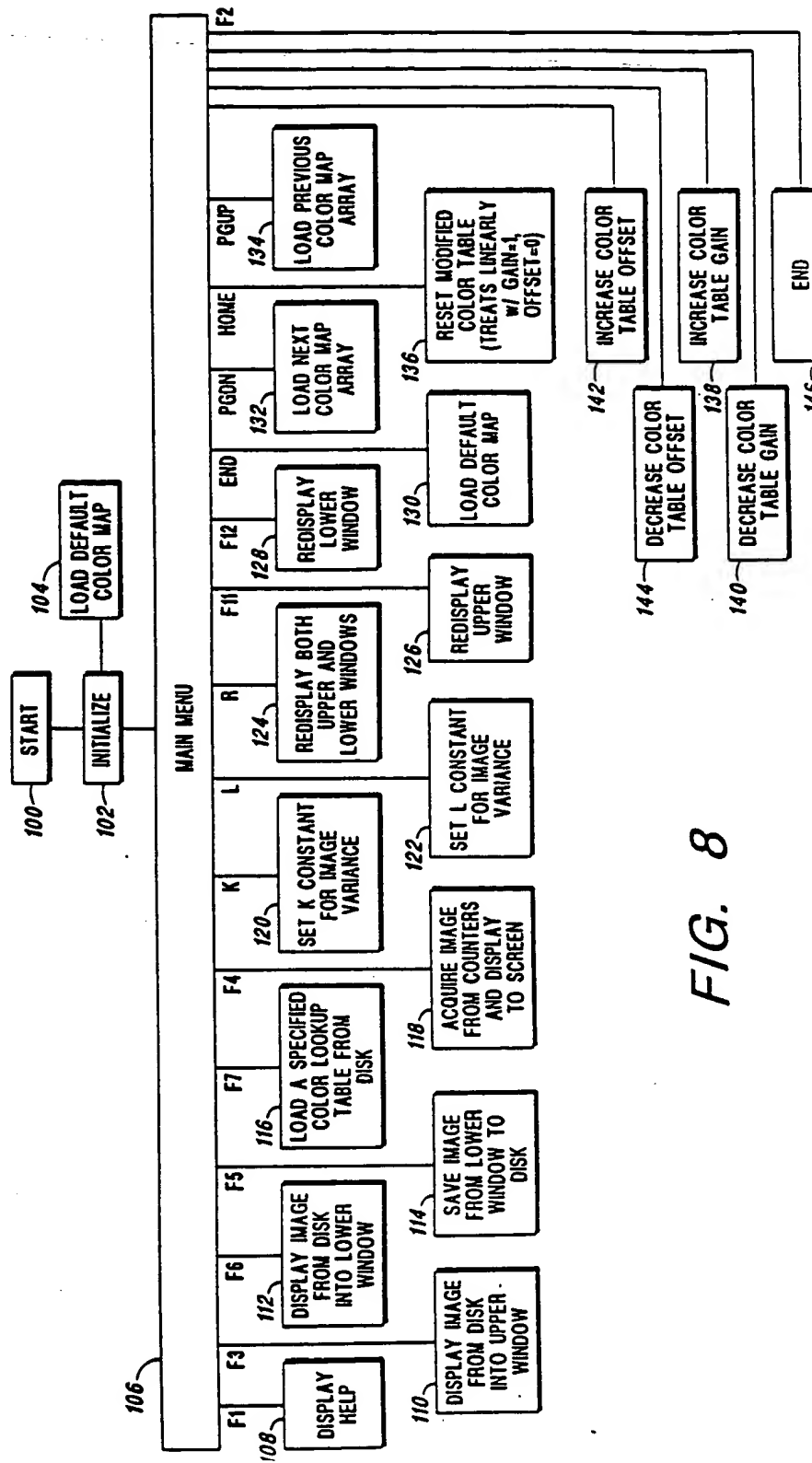


FIG. 8

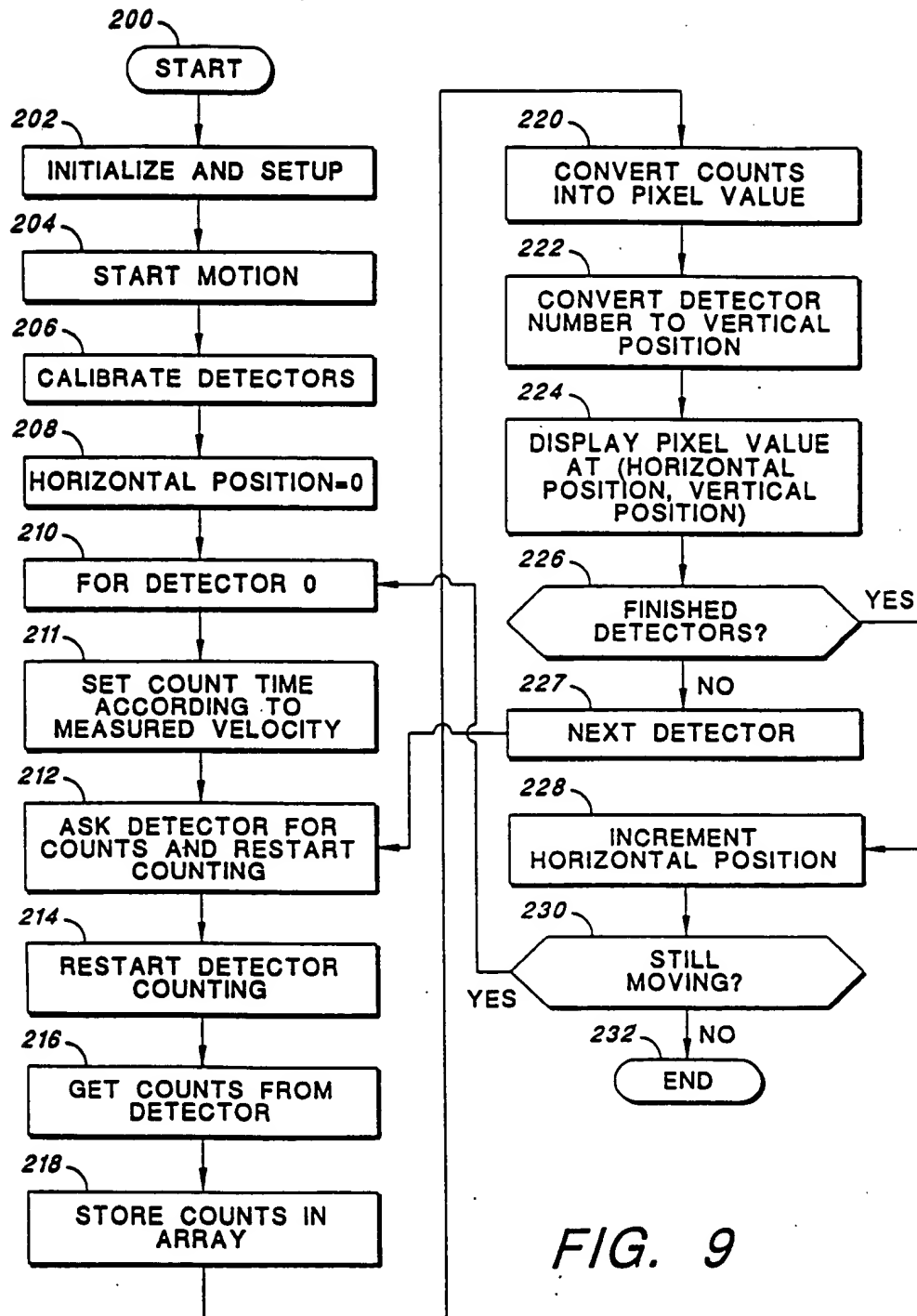


FIG. 9

FIG. 10

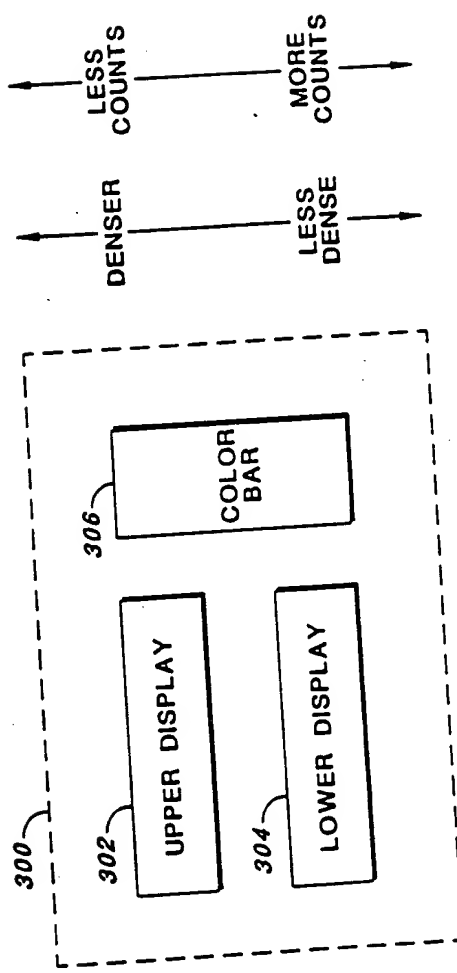


FIG. 10